



~ Baton Rouge Workshop Announcement ~ Energy Efficient, High Performance New Housing

Learn how to duplicate results achieved in a local High Performance Affordable Demonstration Home. Presented by researchers from the U.S. Department of Energy's Building America program and LaHouse Resource Center faculty, the seminar will address high performance home concepts including:

- Building Science Fundamentals
- Energy Efficiency and Comfort
- Home Energy Ratings and ENERGY STAR Requirements
- Indoor Air Quality and Ventilation
- Durability

A site visit to the Building America High Performance Affordable Demonstration Home under construction by Habitat for Humanity of Greater Baton Rouge will include show and tell about:

- Critical Construction Details
- Energy Star Thermal Bypass Inspection
- Demonstration of whole house (blower door) and duct system air tightness testing

Learn more about the Gulf Coast High Performance Affordable Housing Demonstration Project at www.baihp.org/gulfcoast

Workshop Details

When: December 8, 9:00 a.m. – 2:30 p.m. (Registration at 8:30 a.m.)

Where: Seminar: LaHouse Resource Center, Gourrier Ave. LSU campus
Tour: Habitat for Humanity Demonstration Home
(transportation on your own)

Cost: \$60 registration fee* includes box lunch, Building Your High Performance Home book, workshop materials, workshop, tours of LaHouse and demo home, certificate.
**50% discount (\$30) for LHBA members, LaHouse Gold + Key Contributors, non-profit affordable housing organizations, government, students and faculty.*

CEUs: 4 CEU hours for La. Residential Contractors (including tour)
Certificate of completion may qualify for other professional units

Presenters:

David Beal, Research Engineer, Florida Solar Energy Center
Janet McIlvaine, Research Analyst, Florida Solar Energy Center
Claudette Reichel, Professor & Housing Specialist, LSU AgCenter LaHouse

Online Registration Required:

www.regonline.com/HPHomes12-08-08

Who Should Attend?

Residential contractors, affordable housing developers and construction managers, energy raters, home inspectors, home appraisers, housing educators and students.

December 8 Workshop Agenda

8:30 Registration
9:00 Welcome and Introductions
9:15 Building Science Fundamentals
10:00 Features of High Performance Home
11:15 Step 1 – Achieve Energy Star
12:00 Lunch & LaHouse Tour
1:00 Depart for Site Visit
1:30 Tour of Building America High Performance Demonstration Home
2:00 Testing Demonstration

Advance Registration Required:

www.regonline.com/HPHomes12-08-08

Workshop Presented In Partnership With



What is Building America?

Building America is an industry-driven research program, sponsored by the U.S. Department of Energy. The Building America goal is to develop cost effective solutions that reduce the average energy use of housing by 30% to 100% while maintaining or improving indoor air quality, durability, and comfort

www.buildingamerica.gov